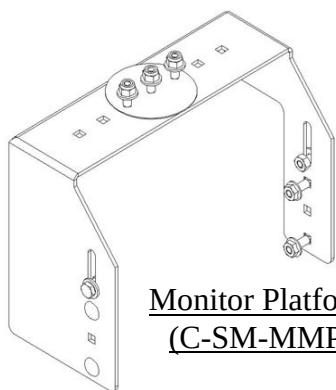


INSTALL INSTRUCTIONS C-SM SERIES ANGLED HEAVY DUTY CONSOLE & ACCESSORIES

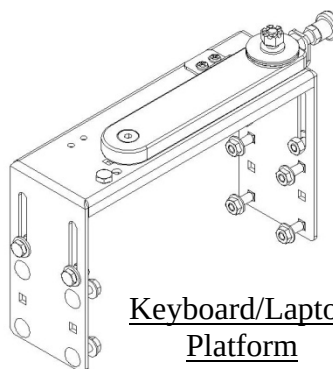
TOOLS REQUIRED:

Standard socket set w/ 6" extension
Metric socket set w/ 6" extension
Standard wrench set

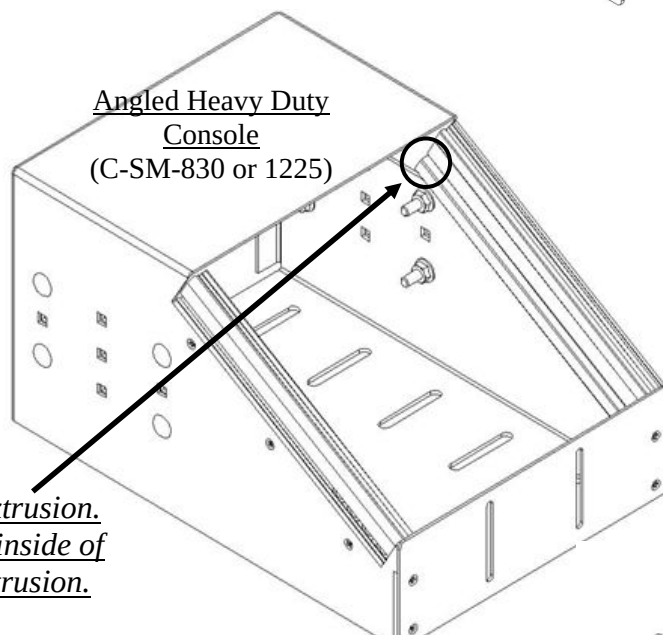
Metric wrench set
Torx bit set w/ driver



Monitor Platform
(C-SM-MMP)

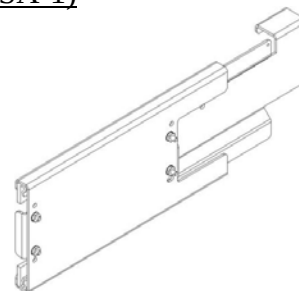


Keyboard/Laptop Platform
(C-SM-SA-1)

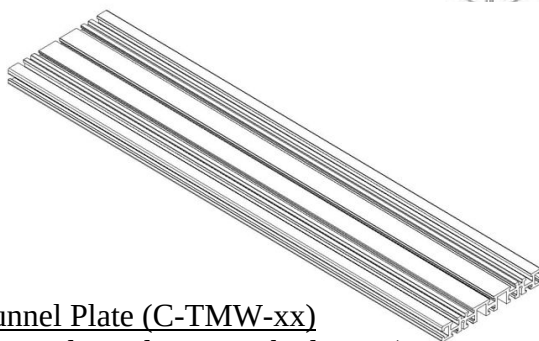


Angled Heavy Duty Console
(C-SM-830 or 1225)

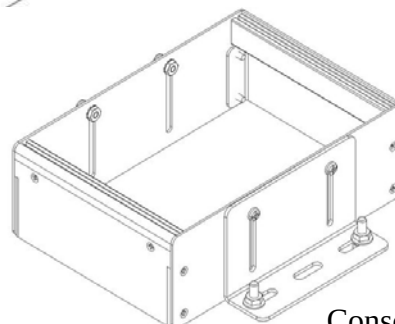
Slide 1/4" nuts into extrusion.
This can be done on inside of
console at top of extrusion.



Pentex Printer Mount
(C-PMS)



Tunnel Plate (C-TMW-xx)
(Part # varies depending on vehicle type)



Console Extension
(C-SM-600, 800 or 1200)

Always!

- Read all instructions before installing any Havis, Inc. products.
- Check for obstructions (Wire, brake lines, fuel tank, etc.) before drilling any holes!
- Use hardware provided with install kit

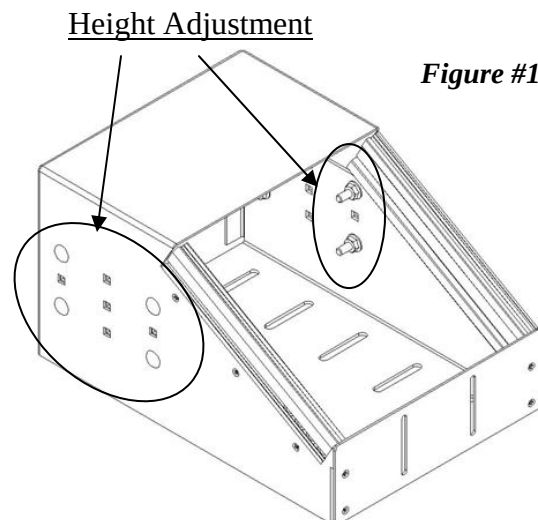
SUB ASSEMBLY:

1. Install Tunnel Mount into vehicle. (See Tunnel Mount specific install instructions.)
2. **Determine desired height of console and console accessories prior to mounting in vehicle.**

INSTALLATION:

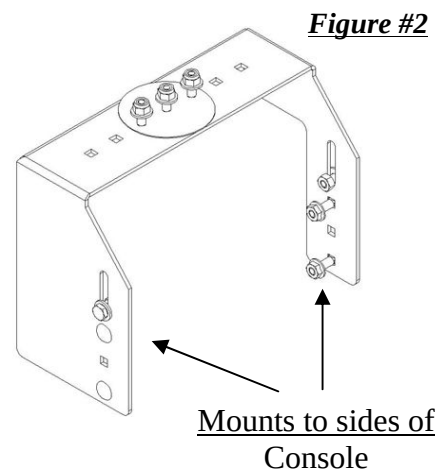
1. ADJUST CONSOLE HEIGHT: (See Figure #1)

- To adjust height remove carriage bolts on side of console.
- Mount necessary accessories to side of console. (Monitor platform, keyboard/laptop platform, printer, etc. See instructions below.)
- With all accessories and height determined, re-attach carriage bolts and nuts to console.



2. ATTACH MONITOR PLATFORM: (See Figure #2)

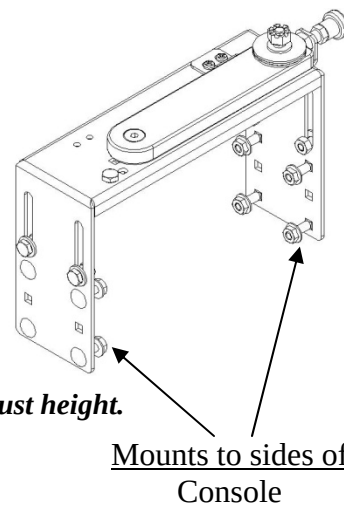
- Mounting platform attaches to side of console using supplied carriage bolts and serrated nuts.
- Monitor mounting platform will mount to front row of holes on console.
- Attach C-UMM-101 and C-MM-XXX brackets to monitor platform prior to attaching to console.



Note: Prior to mounting accessories to side of Angled Heavy Duty console be sure to adjust height.

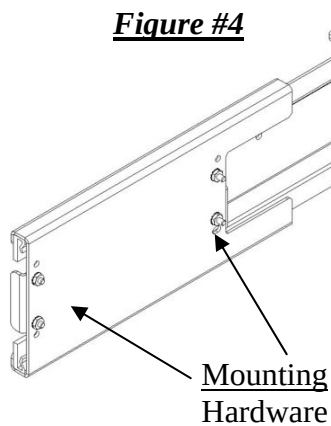
3. ATTACH KEYBOARD/LAPTOP PLATFORM: (See Figure #3)

- Mounting platform attaches to side of console using supplied carriage bolts and serrated nuts.
- When using platform for a keyboard, mount on rear rows of holes on console.
- When using platform for a laptop, you have the option of using any row of holes for desired height.
- Attach tilt / swivel, keyboard/laptop mount to swing arm assembly. RE: C-MD-202, C-KBM-101 (sold separate)



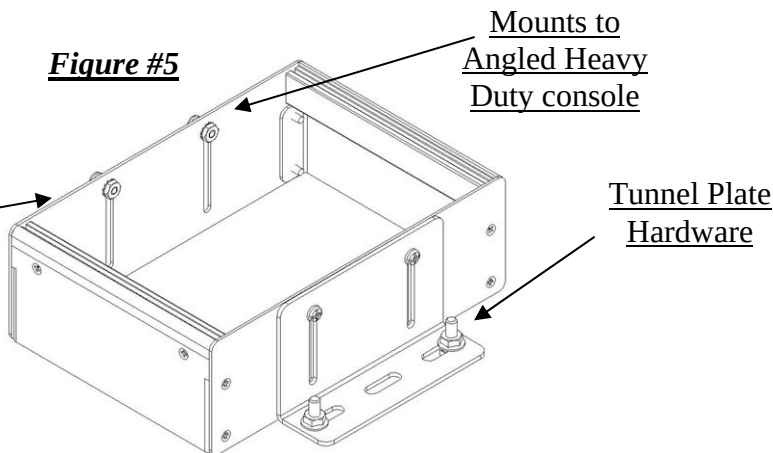
Note: Prior to mounting accessories to side of Angled Heavy Duty console be sure to adjust height.

Figure #4



A spare plastic end cap is provided in case you choose not to attach consoles together

Figure #5



4. ATTACH PENTEX PRINTER BRACKET: (See Figure #4)

- Printer bracket attaches to front side of console.
- When mounted properly, printer housing will slide toward passenger side seat.
- Attach to Angled Heavy Duty console using supplied screws and Keps nuts.

5. MOUNT CONSOLE TO TUNNEL PLATE:

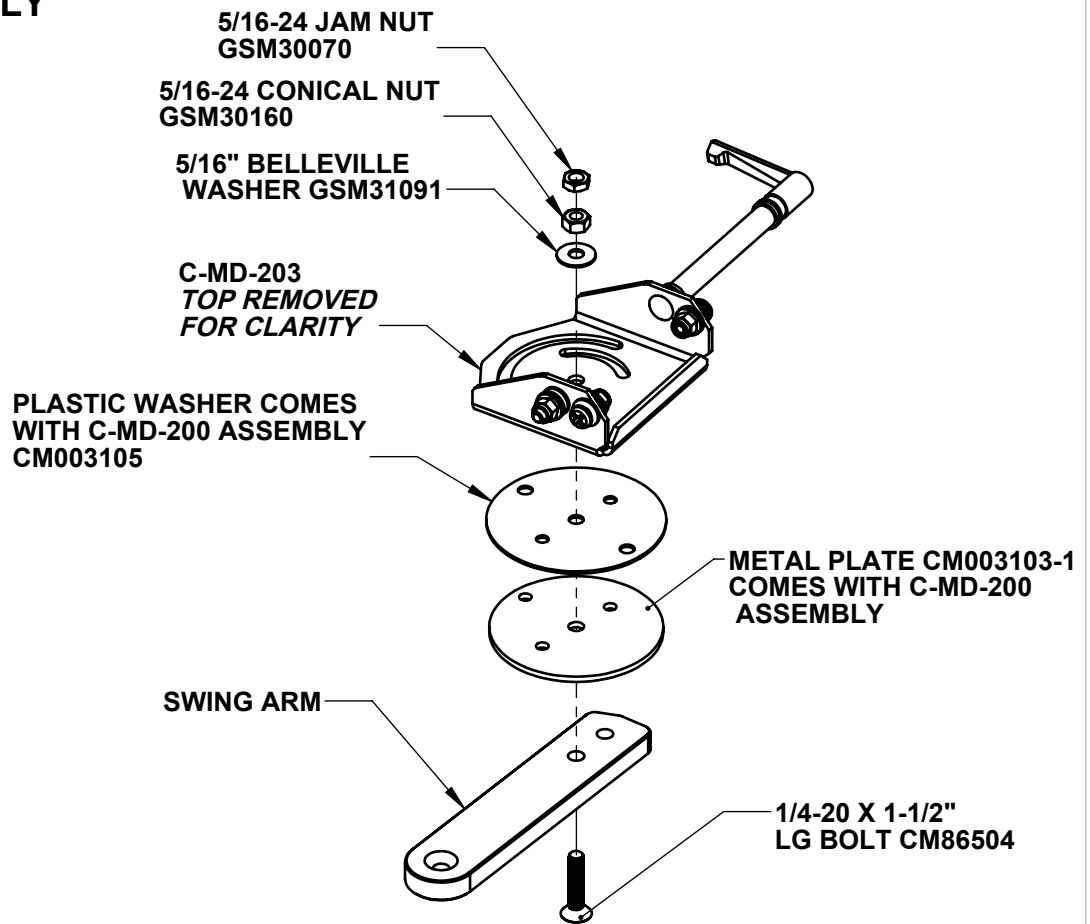
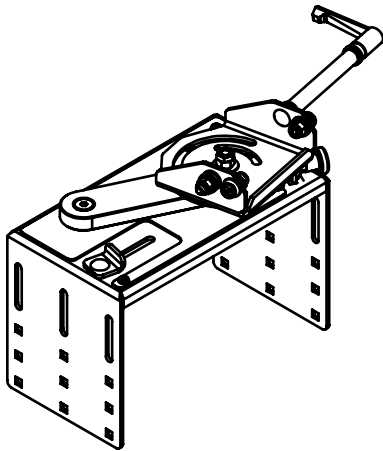
- Slide ¼-20 x ¾” bolts into slots of Tunnel Plate.
- Place Angled Heavy Duty console over ¼” bolts.
- Position console and attach to Tunnel using ¼-20 serrated nuts.

6. ATTACH CONSOLE EXTENSION: (C-SM-600, 800, 1200 see Figure 5)

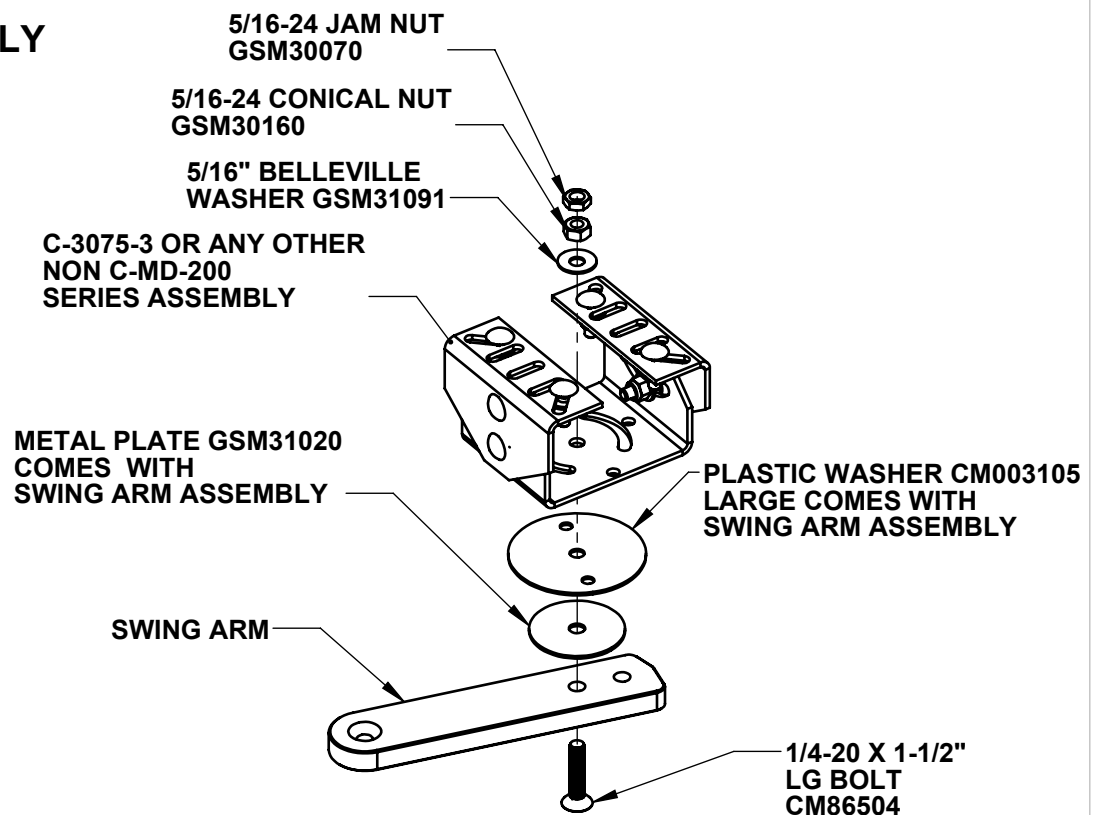
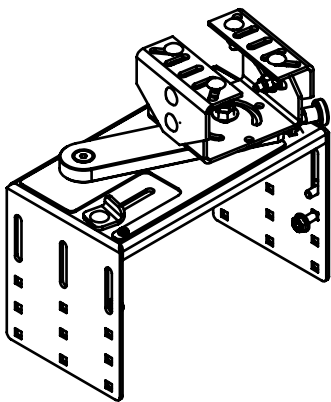
- With Angled Heavy Duty console attached to Tunnel, position and attach 6” console extension. *****A spare plastic end cap is provided in case you choose not to attach consoles together. Simply peel and stick to console end plate if desired.***
- Slide (2) ¼-20 x ¾” hex head bolts into slots of Tunnel Plate.
- Place console extension and bolt down using ¼-20 serrated nuts.
- Connect opposite end-to-end plate of Angled Heavy Duty housing. (Slot to slot). Adjust height as desired.
- Wire and install control heads and accessories.



C-SM-SA-1-HD ASSEMBLY WITH C-MD-200 SERIES



STANDARD C-SM-SA-1-HD ASSEMBLY



**C-SM-SA-1 ASSEMBLY
WITH C-MD-200 SERIES**

